

# Arkansas

## Crop Progress and Condition

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U. S. Department of Agriculture  
National Agricultural Statistics Service



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Reporting for the week ending May 4, 2008.

### General

Last Friday, at least eight tornadoes ripped through the state. The extent of damage had not been fully assessed by farmers, extension agents, and others. Reports included barns and poultry houses damaged, and a feed mill was destroyed in Damascus. All weather reporting stations except for Conway reported rain. Seven of the reporting stations recorded an inch of rain or more with Greers Ferry recording the most at 2.69 inches. Temperatures were below normal last week as low temperatures ranged from 31 degrees Fahrenheit in Calico Rock to 47 degrees Fahrenheit in Rowher. High temperatures ranged from 74 degrees Fahrenheit in Mena to 84 degrees Fahrenheit in Eudora. Topsoil moisture supplies were 2 percent short, 56 percent adequate, and 42 percent surplus. Subsoil moisture supplies were 1 percent short, 59 percent adequate, and 40 percent surplus. The number of days suitable for field work was 4.9.

### Crop

Farmers planted an additional 18 percent of the corn crop last week to reach 84 percent planted. Corn emerged, at 56 percent, was at the lowest level since 1999 when it was only 50 percent emerged on this date. Cotton producers reached 24 percent planted with an additional 16 percent planted last week. Cotton emerged, like soybeans emerged, reached 7 percent. Rice farmers reached 55 percent planted but were still 21 percent behind 2007 and 28 percent behind the 5-year average. Rice emerged, at 21 percent, was less than half of the emergence observed last year on this date and at the lowest level since 1999. Sorghum producers planted 18 percent of the crop last week, but were 54 percent behind the previous year and 40 percent behind the 5-year average. Sorghum emerged, at 11 percent, was 54 percent behind 2007 and 38 percent behind the 5-year average. Soybean farmers planted 10 percent of the crop, and it was the only crop planting to be within 10 percent of last year and the 5-year average. Winter wheat headed increased 35 percent, the biggest increase of any crop stage, to 82 percent. Winter wheat was in mostly fair to good condition.

### Livestock

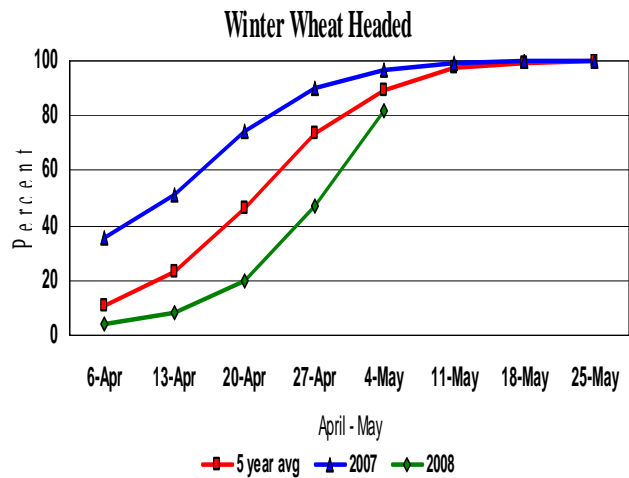
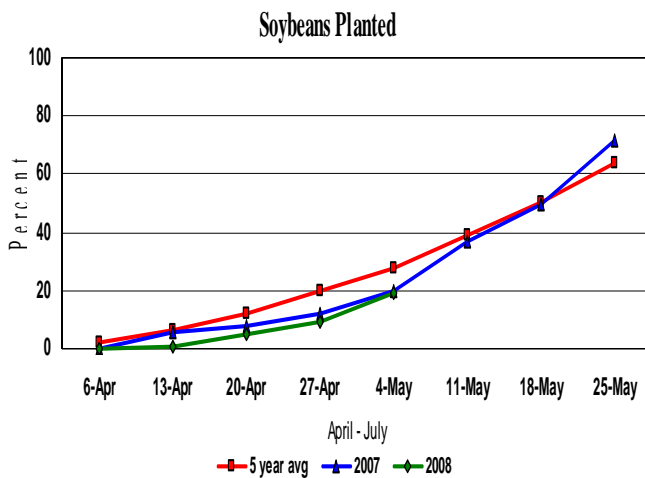
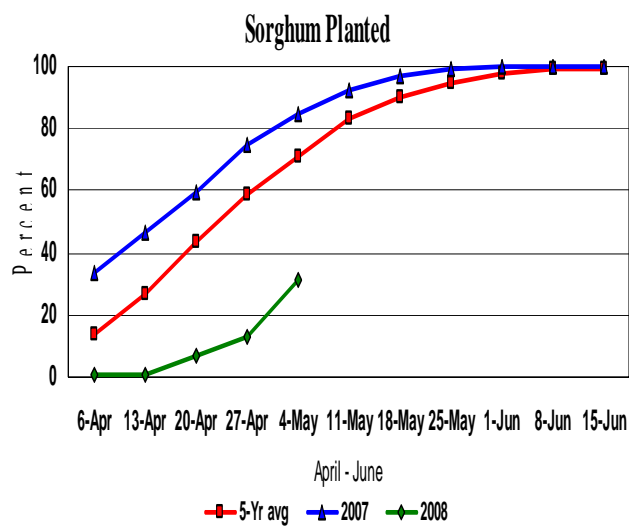
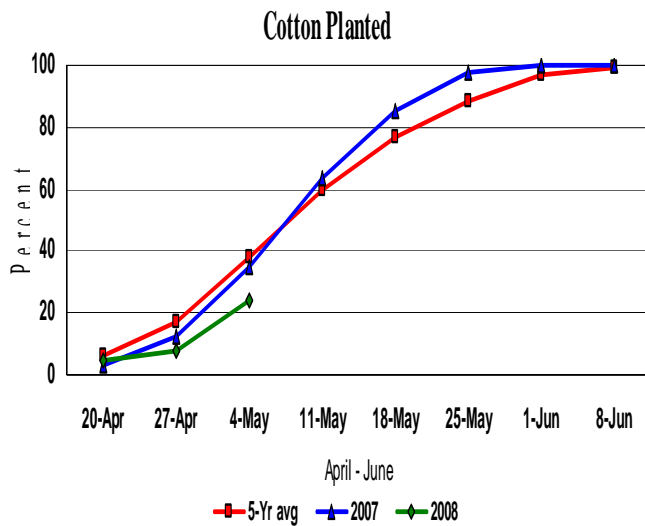
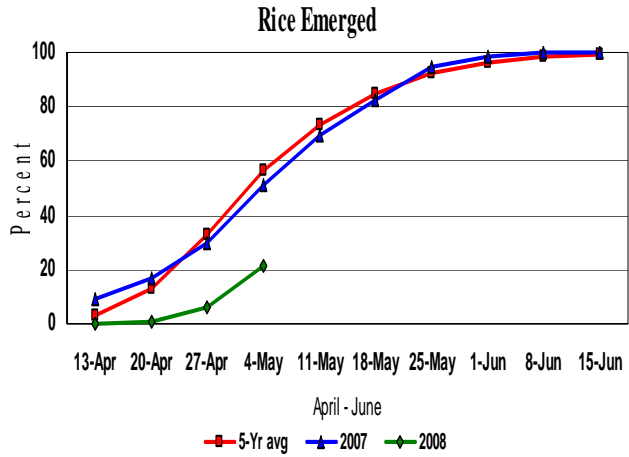
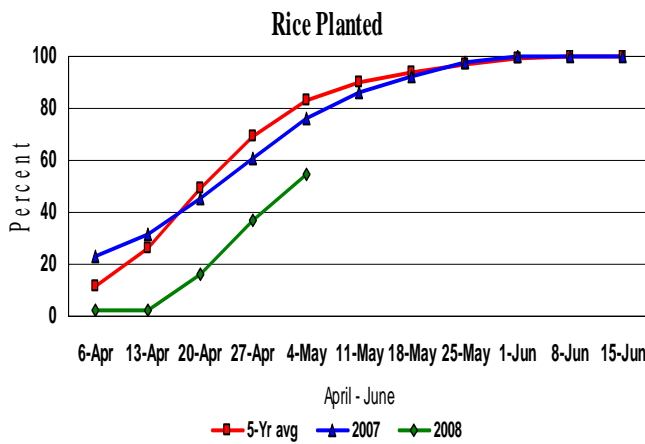
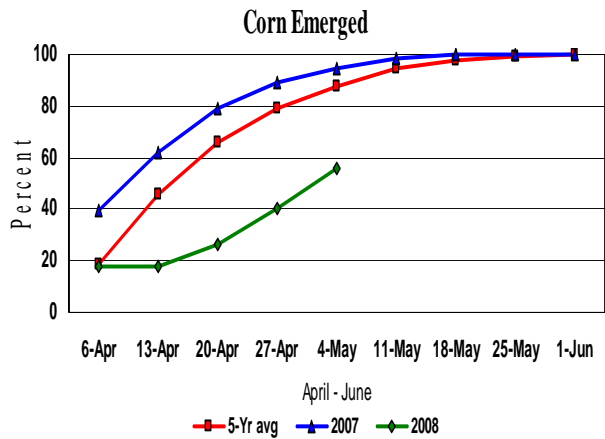
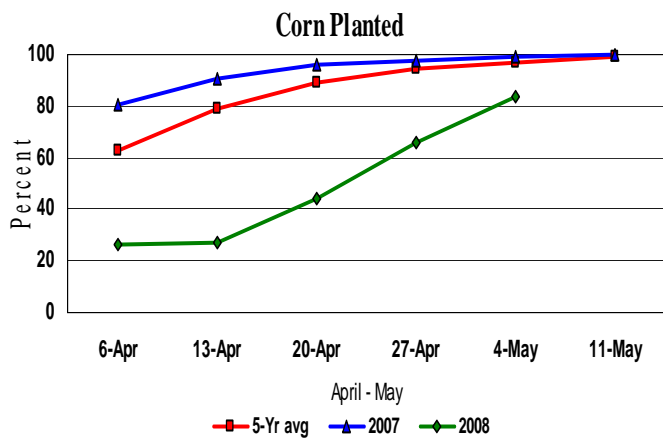
There were reports of horse deaths due to the severe weather last week, as well as some poultry houses lost due to tornado activity. Livestock were in fair to good condition. Some producers were fertilizing and spraying for weeds in pastures and hay fields. Some farmers reported that they have started to cut hay. Pastures were in mostly fair to good condition as were alfalfa and other hay crops.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Planted	84	66	99	97
	Emerged	56	40	95	88
Cotton	Planted	24	8	35	38
	Emerged	7	n/a	n/a	n/a
Rice	Planted	55	37	76	83
	Emerged	21	6	51	57
Sorghum	Planted	31	13	85	71
	Emerged	11	n/a	65	49
Soybeans	Planted	19	9	20	25
	Emerged	7	n/a	n/a	n/a
Winter Wheat	Headed	82	47	97	89

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	5	13	36	42	4
Hay-Alfalfa	2	0	24	72	2
Hay-Other	0	1	30	65	4
Pasture and Range	1	6	27	59	7



Temperatures and Precipitation Week Ending May 4, 2008									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending May 4	4 wk	4 wk	Year to Date	
						Accum	Normal	2008	Normal
Northwest	Fayetteville	75	34	-4	0.51	7.41	4.08	24.47	13.84
	Harrison	78	34	-4	0.36	6.68	3.86	23.64	14.41
N. Central	Calico Rock	77	31	-4	0.95	8.95	4.07	32.34	15.63
	Gilbert	77	32	-6	1.67	10.74	3.90	37.82	14.67
	Greers Ferry	79	36	-3	2.69	5.26	4.68	25.20	17.91
	Mtn. Home	77	36	-4	1.00	7.79	3.89	32.82	15.18
Northeast	Batesville	76	39	-3	1.65	4.37	4.49	25.40	16.76
	Blytheville	80	38	-5	0.94	4.06	4.94	20.64	18.48
	Jonesboro	77	35	-6	0.32	3.13	4.71	22.87	17.22
	Keiser	80	37	-5	0.82	4.08	4.66	21.08	18.24
	Newport	75	40	-5	0.07	4.54	4.63	27.16	17.54
W. Central	Booneville	80	36	-6	0.70	5.97	4.25	27.61	15.65
	Clarksville	77	40	-4	0.68	6.69	4.23	27.18	15.57
	Dardanelle	78	43	-3	1.08	5.57	4.08	30.12	16.10
	Ft. Smith	81	40	-2	0.71	7.17	3.79	23.72	13.63
	Mena	74	35	-4	0.63	6.69	5.04	29.39	18.44
	Ozark	79	36	-4	0.60	5.65	3.50	24.49	14.50
Central	Conway	79	40	-4	0.00	2.04	4.64	25.92	17.08
	Hot Springs	81	38	-4	0.52	4.54	5.09	29.81	19.35
	Little Rock	81	44	-2	0.48	7.28	5.10	23.02	18.26
	Morrilton	78	39	-4	0.26	2.45	4.16	24.20	16.41
	N. Little Rock	79	42	-6	0.84	5.98	4.78	22.50	17.53
E. Central	Brinkley	78	40	-4	0.70	5.99	4.97	22.46	18.68
	Marianna	79	38	-4	0.95	7.00	4.94	26.23	19.95
	Stuttgart	80	43	-4	0.43	6.72	4.98	21.15	18.59
	West Memphis	78	40	-4	0.35	5.13	5.00	22.15	20.27
Southwest	DeQueen	79	36	-2	0.30	2.70	4.65	18.36	18.31
	Hope	80	40	-2	0.40	6.24	4.51	24.98	18.94
	Texarkana	79	44	-2	0.67	5.62	3.64	19.21	15.70
S. Central	Camden	82	42	-3	0.06	3.31	4.27	15.69	19.36
	El Dorado	81	43	-4	0.11	1.70	4.30	12.41	19.85
	Warren	82	44	-3	0.30	5.27	4.65	19.85	21.59
Southeast	Eudora	84	41	-4	1.81	5.84	5.70	22.90	24.01
	Monticello	83	45	-1	0.55	5.25	4.79	17.49	21.65
	Pine Bluff	80	45	-4	0.59	5.65	4.80	16.61	19.42
	Rohwer	83	47	-3	1.18	5.01	4.69	19.21	20.65

Departure from normal =  $\frac{(\text{high} - \text{low})}{2}$  - 30 year average.

Produced by:  
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